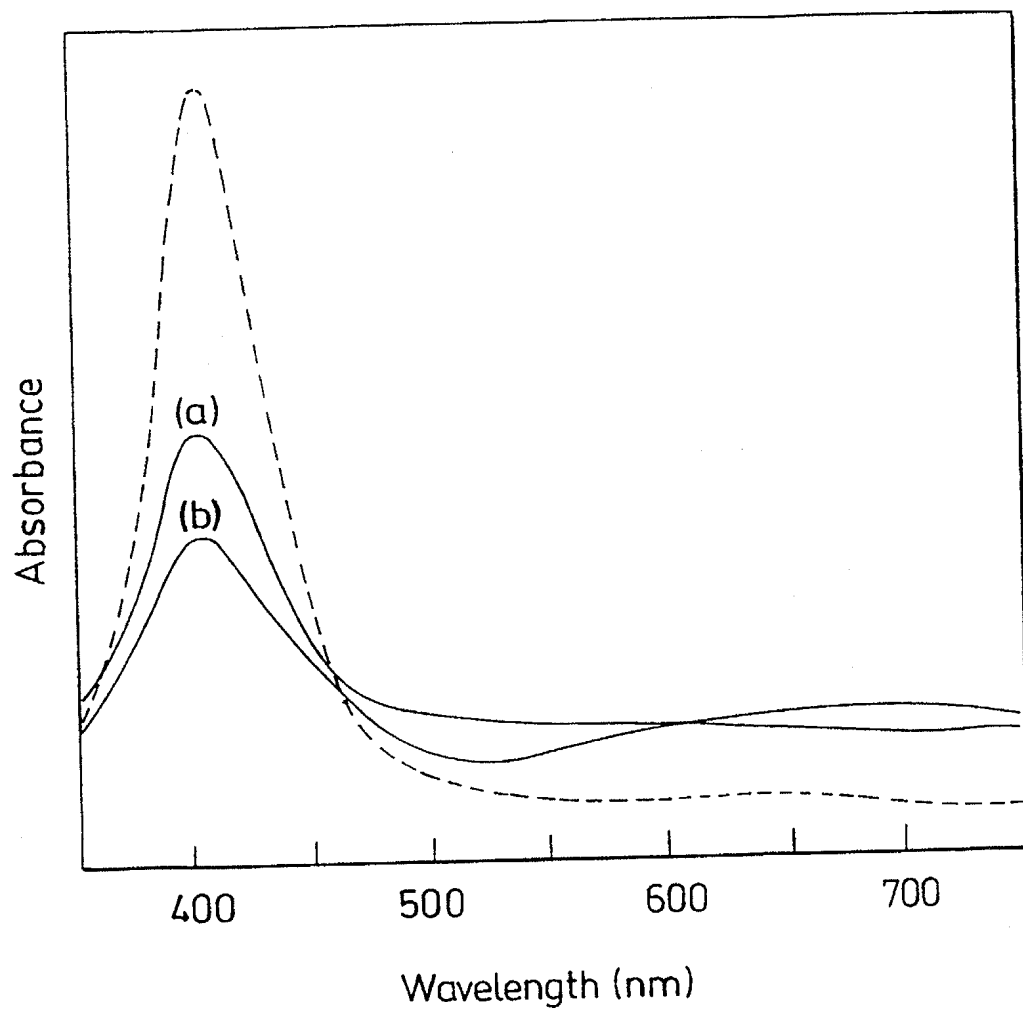
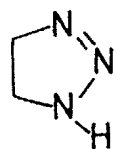


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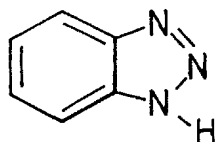
*Fig. 1*

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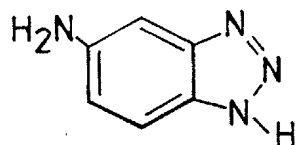
A1



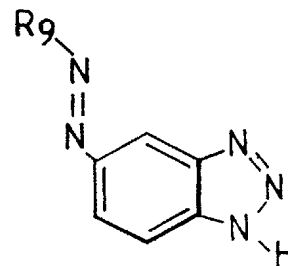
A2



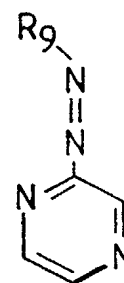
A3



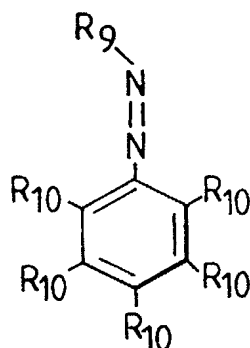
A4



A7



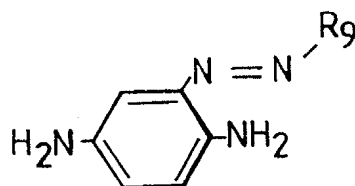
A8

Where $R_{10} = (CH_2)_n - COOH$ $(CH_2)_n - PPh_2$ $(CH_2)_n - SH$ $(CH_2)_n - NH_2$ $(CH_2)_n - OH$

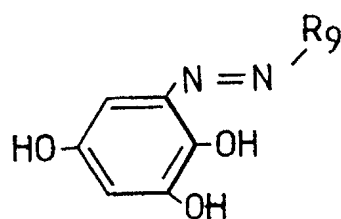
H

 $n = 0-4$

A9

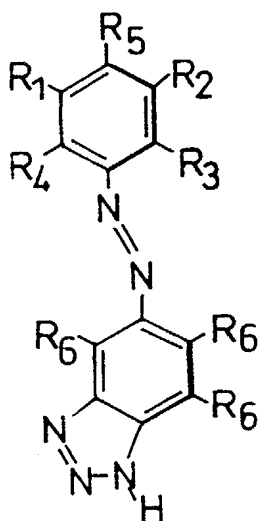


A10

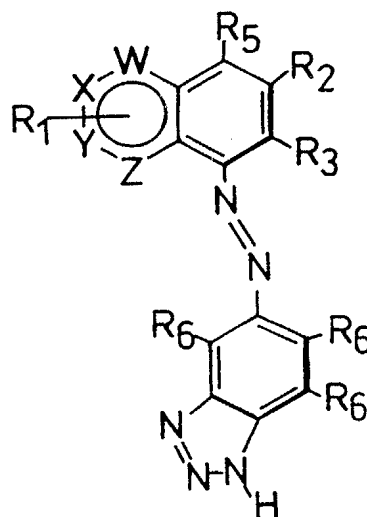
**Fig. 2**

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A5

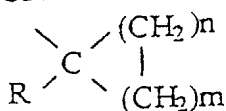


A6



Where $R_1 - R_6 =$ -phenyl, naphthyl, pyridyl etc

- analyte

- $\text{CH}=\text{CHR}$ - $\text{C}=\text{NR}$ - $\text{C}=\text{N}^+\text{R}$ - $\text{C}(\text{H})\text{O}$ - $\text{C}(\text{R})\text{O}$ - $\text{C}(\text{NHR})\text{O}$ - CH_2NHR - CH_2OR - $\text{CH}_2\text{halogen}$ - N_3 - NO - NO_2 - NHCONHR - NHCSNHR - NHCOR - NHR - OH - OR - SiR_3 - SH - SR - SSR - SeR - SnR_3 - PbR_3

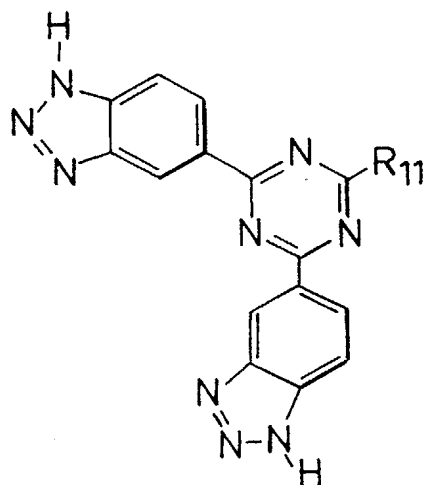
- where $\text{R} = \text{H}$
or any alkyl, aryl group

$\text{W, X, Y, Z} = \text{C, O, S or N}$
 $n, m = \text{any integer} > 1$

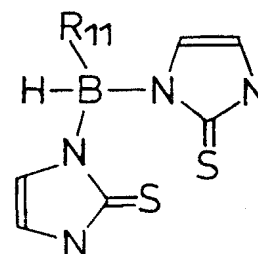
Fig. 2(continued)

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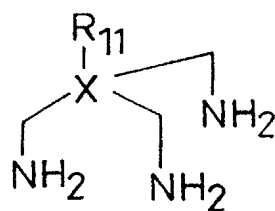
A11



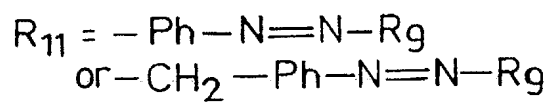
A12



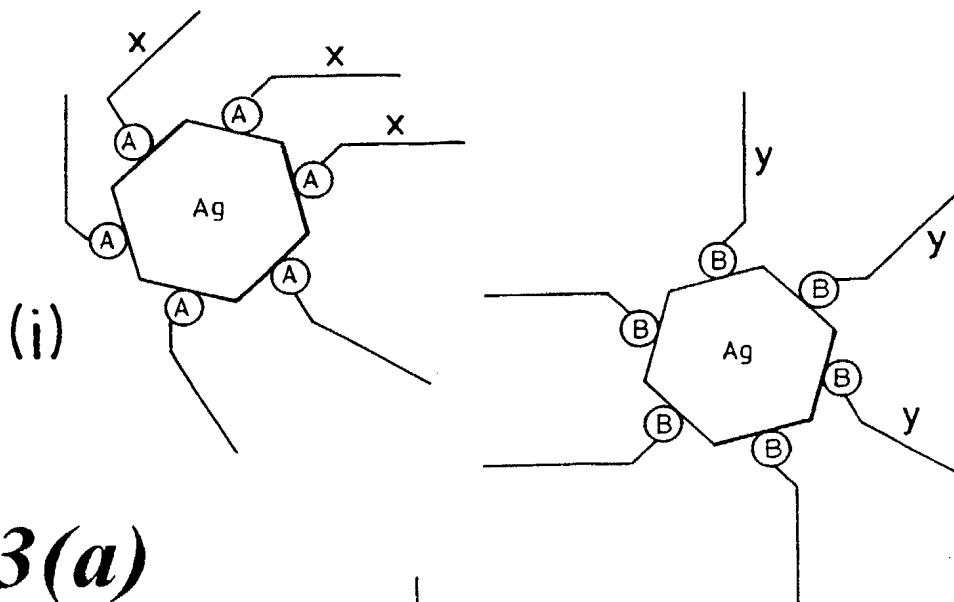
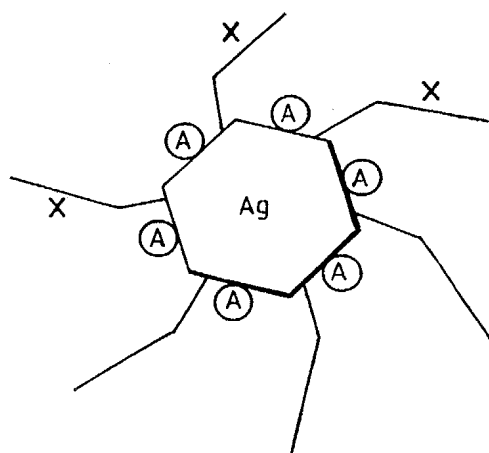
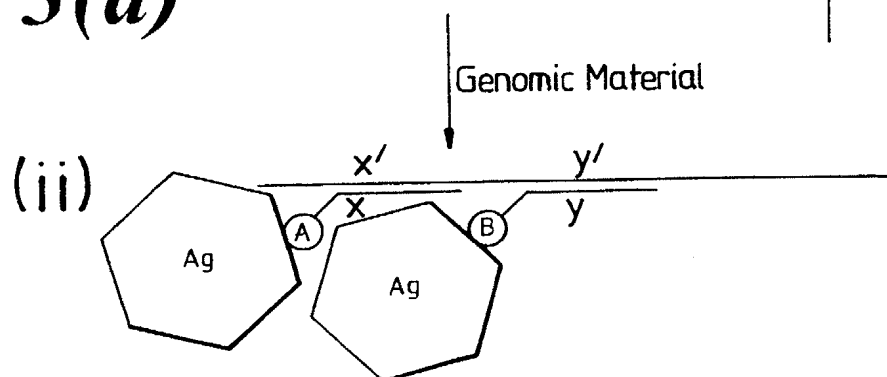
A13



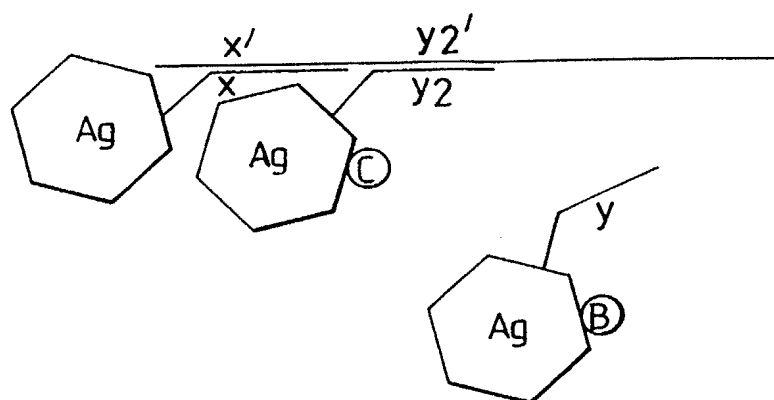
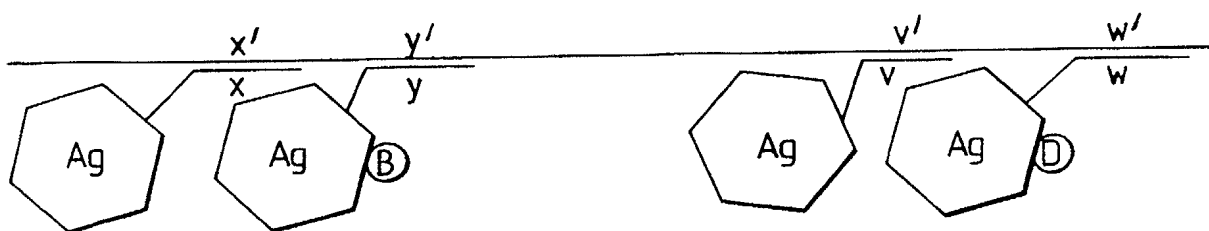
Where X=N or C

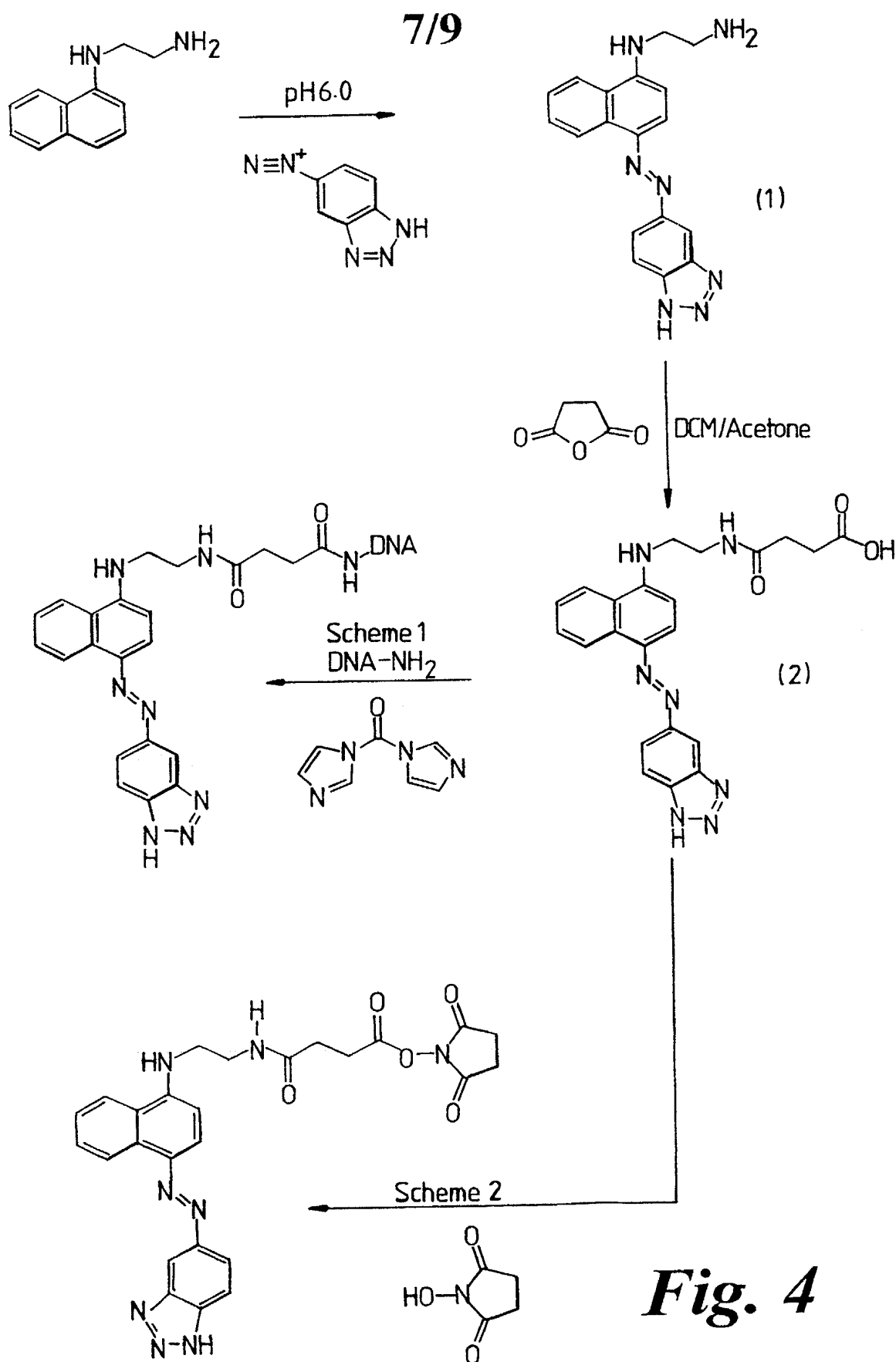
***Fig. 2 (continued)***

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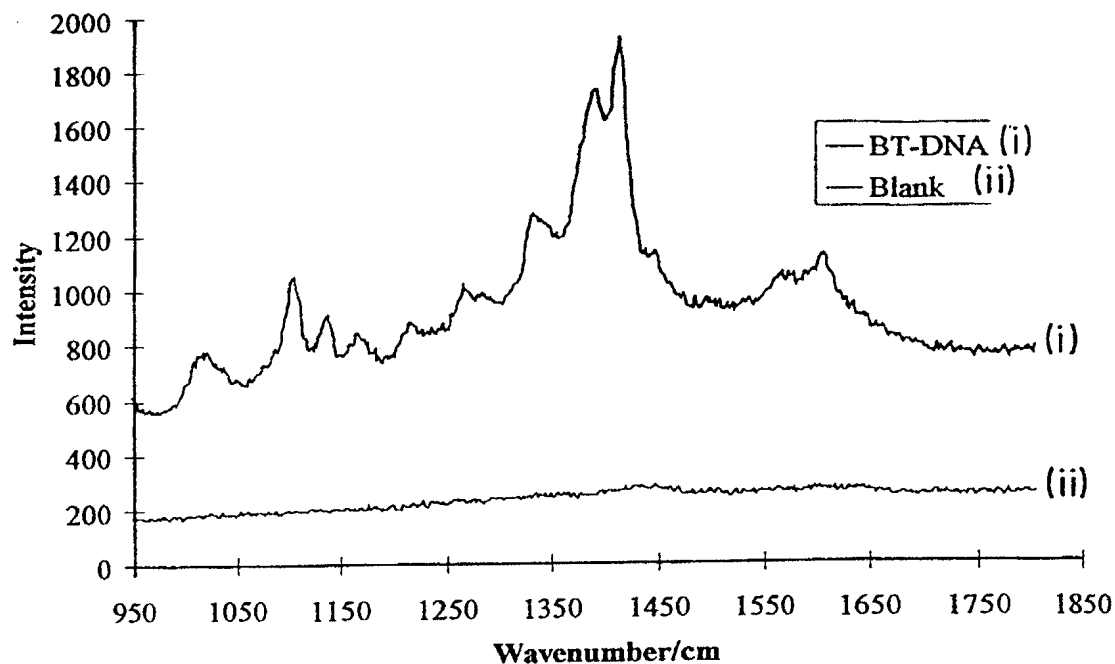
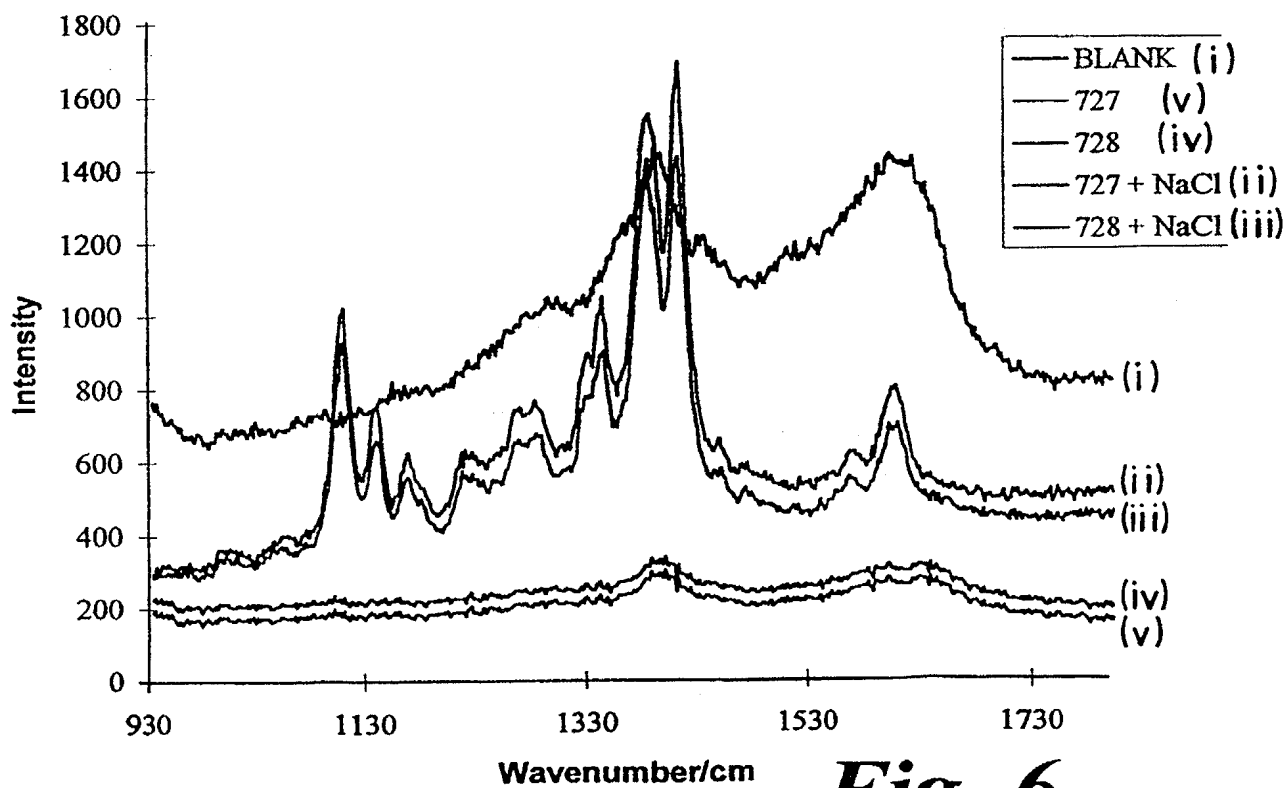
**Fig. 3(a)****Fig. 3(b)**

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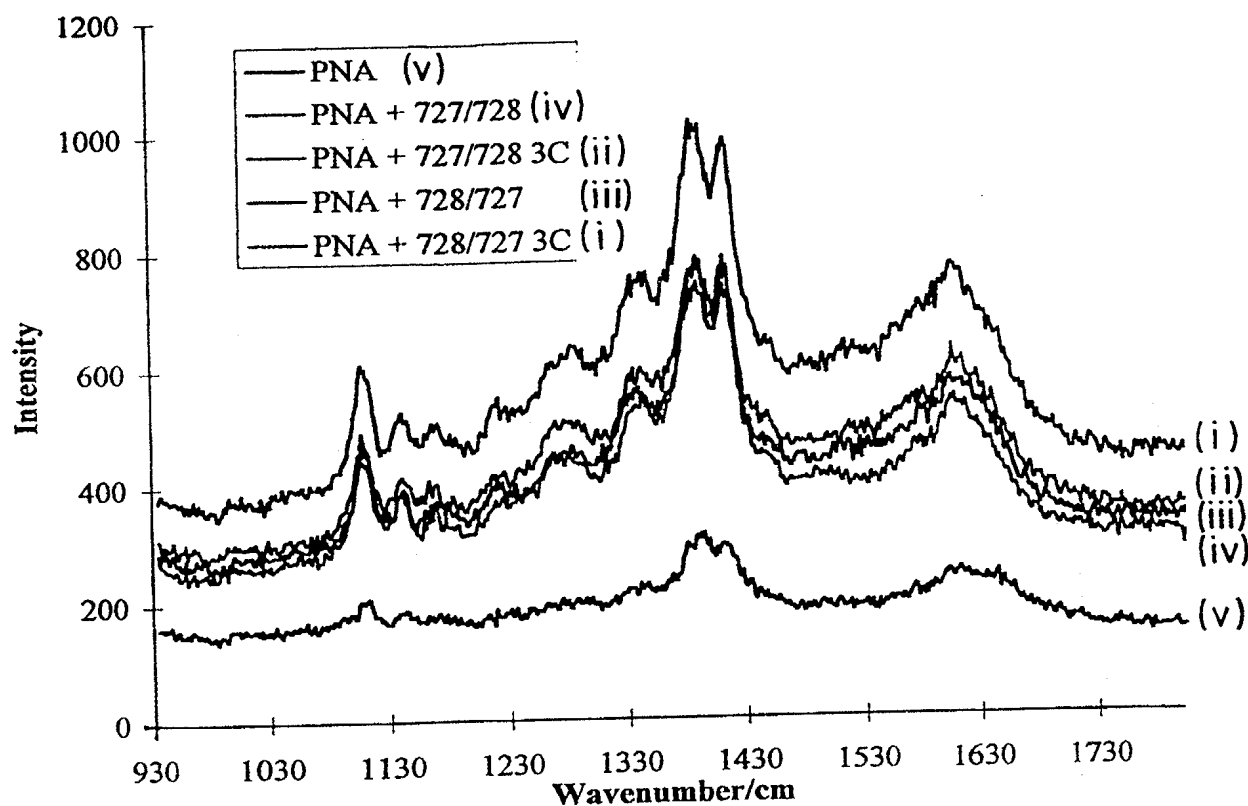
*Fig. 3(c)**Fig. 3(d)*

**Fig. 4**

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*Fig. 5**Fig. 6*

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**Fig. 7**